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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/776,658	02/05/2001	David D. Demarest	8924ZA	2513	
75	90 12/15/2003		EXAM	NER	
Scully, Scott, Murphy & Presser			DEXTER, CLARK F		
400 Garden City Pl Garden City, NY 1			ART UNIT	PAPER NUMBER	
•			3724	id	
			DATE MAILED: 12/15/2003	, / 8	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.





### United States Patent and Trademark Office

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# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/15/2003

Scully, Scott, Murphy & Presser 400 Garden City Plaza Garden City, NY 11530 EXAMINER
DEXTER, CLARK F

PAPER NUMBER

ART UNIT

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09/776,658	02/05/2001	David D. Demarest	8924ZA	2513

TITLE OF INVENTION: SUTURE CUTTING SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	03/15/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status.
   See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



#### PART B - FEE(S) TRANSMITTAL



Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where

appropriate. All further con indicated unless corrected in maintenance fee notification	below or directed otherwise	Patent, advance or in Block I, by (a)	ders and notifi ) specifying a	cation of maintenance new correspondence ad	fees will be mailed to the current iddress; and/or (b) indicating a sep	correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	TE ADDRESS (Note: Legibly mark-up	with any corrections or	use Block 1)	Fee(s) Transmitt papers. Each add	ate of mailing can only be used fatal. This certificate cannot be used ditional paper, such as an assignm tificate of mailing or transmission.	for any other accompanying ent or formal drawing, must	
Scully, Scott, Mu 400 Garden City P Garden City, NY 1	rphy & Presser				Certificate of Mailing or Tran that this Fee(s) Transmittal is beir rvice with sufficient postage for fi e Mail Stop ISSUE FEE address e USPTO, on the date indicated be	smission	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/776,658	02/05/2001	•	David D. D	Demarest	8924ZA	2513	
TITLE OF INVENTION: S	UTURE CUTTING SYSTE	М					
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330		\$300	\$1630	03/15/2004	
EXAN	IINER	ART UN	IIT	CLASS-SUBCLASS	-		
DEXTER,	CLARK F	3724		264-138000			
CFR 1.363).  Change of correspond Address form PTO/SB/1  "Fee Address" indicat PTO/SB/47; Rev 03-02 Number is required.  ASSIGNEE NAME AND PLEASE NOTE: Unless	ion (or "Fee Address" Indica or more recent) attached. Us D RESIDENCE DATA TO B an assignee is identified be	Correspondence tion form e of a Customer BE PRINTED ON T low, no assignee d	names of agents OR, firm (havin agent) and attorneys o will be prin	(print or type)	tent attorneys or name of a single stered attorney or registered patent s listed, no name 3	iate when an assignment has	
(A) NAME OF ASSIGN  Please check the appropriate	EE  e assignee category or category	(B ories (will not be pr	B) RESIDENCI	E: (CITY and STATE O	,	_	
4a. The following fee(s) are ☐ Issue Fee	enclosed:	46	o. Payment of F □ A check in	<pre>'ee(s): the amount of the fee(s)</pre>	) is enclosed.		
☐ Publication Fee				y credit card. Form PTO			
☐ Advance Order - # of	Copies		☐ The Direct Deposit Acco		I by charge the required fee(s), or (enclose an extra	r credit any overpayment, to copy of this form).	
Director for Patents is reque	ested to apply the Issue Fee a	nd Publication Fee			paid issue fee to the application id		
(Authorized Signature)		(Date)					
NOTE; The Issue Fee an other than the applicant; interest as shown by the re	d Publication Fee (if requir a registered attorney or ag cords of the United States Pa	red) will not be ac ent; or the assign atent and Trademar	ecepted from a ee or other park Office.	nyone urty in			
obtain or retain a benefit application. Confidentialit estimated to take 12 minu completed application for case. Any comments on suggestions for reducing Patent and Trademark 22313-1450. DO NOT SEND TO: Commissioner Under the Paperwork Re	ation is required by 37 CFR by the public which is to fy is governed by 35 U.S.C. test to complete, including gm to the USPTO. Time with the amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPLE for Patents, Alexandria, Vireduction Act of 1995, no	ale (and by the US 122 and 37 CFR I. athering, preparing Il vary depending require to comple to the Chief Infon of Commerce, A ETED FORMS TO ginia 22313-1450. persons are requir	If IO to proce 14. This collect 3, and submitting 4 upon the indi- 5 te this form a 6 mation Officer 14 Name 1 and 1 10 THIS ADDI 1 THIS ADDI 1 red to respondent	ss) an tion is ng the vidual and/or ; U.S. ; rginia RESS.			
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Notice of Allowability

Application No.

09/776,658

Clark F. Dexter

Applicant(s)

Examiner

Art Unit

3724



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. X This communication is responsive to the response filed October 2, 2003 2. X The allowed claim(s) is/are 21-39 3. The drawings filed on \_\_\_\_\_ are accepted by the Examiner. 4. Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d). a) 🗌 All b) Some\* c) None of the: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3.  $\square$  Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \*Certified copies not received: 5. Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). (a) The translation of the foreign language provisional application has been received. 6. Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 7. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 8. CORRECTED DRAWINGS must be submitted. (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No. (b) including changes required by the proposed drawing correction filed , which has been approved by the examiner. (c) including changes required by the attached Examiner's Amendment/Comment or in the Office action of Paper No. . Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the top margin (not the back) of each sheet. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson. 9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1 X Notice of References Cited (PTO-892) 2 Notice of Informal Patent Application (PTO-152) 3 Notice of Draftsperson's Patent Drawing Review (PTO-948) 4 Interview Summary (PTO-413), Paper No. . 5 Information Disclosure Statement(s) (PTO-1449), Paper No(s). 6 X Examiner's Amendment/Comment 7 Examiner's Comment Regarding Requirement for Deposit of Biological 8 X Examiner's Statement of Reasons for Allowance Material 9 Other

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### **EXAMINER'S AMENDMENT**

Page 2

- 1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
- 2. The application has been amended as follows:

### In the Claims

Claim 21, line 6, --of said apparatus-- has been inserted after "frame".

## In the Specification

Page 1, lines 2-5 have been deleted.

Page 3, line 24, "that" has been deleted;

line 25, "in to" has been changed to --into--.

Page 6, line 9, the comma "," has been deleted.

Page 26, line 2, "assembly" has been changed to --source--.

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### **Additional Prior Art**

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The newly cited references were cited in applicant's related patents and have been considered in this application.

#### REASONS FOR ALLOWANCE

4. The following is an examiner's statement of reasons for allowance:

The prior art of record does not teach or fairly suggest the claimed invention; for example, the prior art does not teach or fairly suggest the combination of feeding the indefinite length suture to a drawing axis as claimed, heating a predetermined small length of the suture as claimed, gripping the indefinite length suture and alternately drawing it along the drawing axis by first and second gripping means as claimed, cutting the indefinite length suture as claimed, and providing a predetermined long length of suture travel between the heating step and the cutting step as claimed to cool the suture material prior to cutting.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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### Remarks

- 5. It is explicitly stated for the record that due to the allowability of claim 21, the restriction requirement was withdrawn and, as stated in the Office action mailed August 20, 2003 (paper no. 12), the claims were rejoined.
- 6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Clark Dexter whose telephone number is (703) 308-1404. The examiner's typical work schedule is Monday, Tuesday, Thursday and Friday, and he can be reached during normal business hours on these days.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Allan Shoap, can be reached at (703)308-1082.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703)308-1148. The fax numbers Technology Center 3700 are: after-final responses - (703)872-9303; other formal/official papers - (703)872-9302. The fax number for informal/draft papers - (703)305-9835.

Clark F. Dexter Primary Examiner Art Unit 3724

cfd

December 12, 2003